

METHOD FOR USING SERIAL FLASH MEMORY AS PROGRAM STORAGE MEDIA FOR MICROPROCESSOR

Abstract

A method for dynamically adjusting an operating speed of a microprocessor for the microprocessor to access at least a serial flash memory(together with a random access memory) . The method includes reducing an executing speed of the microprocessor if the required data in the serial flash memory (or the random access memory) is not well prepared and executing the microprocessor at a normal speed if the required data in the serial flash memory(or the random access memory) is well prepared.